

SCIP Knox Co 16-18

Knox County Area Technology Center

Kentucky Tech

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Overview

Plan Name

SCIP Knox Co 16-18

Plan Description

SCIP 16/17-17/18

Goals Summary

The following is a summary of the goals encompassed in this plan. The details for each goal are available in the next section.

#	Goal Name	Goal Details	Goal Type	Total Funding
1	Increase the percentage of students at the Knox County ATC who achieve preparatory status	Objectives: 1 Strategies: 1 Activities: 5	Organizational	\$0
2	Increase the percentage of students at the Knox County ATC who are college and/or career ready	Objectives: 1 Strategies: 1 Activities: 4	Organizational	\$0
3	Increase the number of Knox Co ATC teachers who have received training for Problem/Project Based Learning.	Objectives: 1 Strategies: 1 Activities: 2	Organizational	\$0

Goal 1: Increase the percentage of students at the Knox County ATC who achieve preparatory status

Measurable Objective 1:

demonstrate a proficiency from 62% to 70% of 12th grade students by 06/30/2018 as measured by TEDS data.

Strategy 1:

Teachers and administrators will be able to communicate the pathways to students and other stakeholders - Teachers and administrator will be able to communicate the Career Pathways to students and other stakeholders.

Category: Career Readiness Pathways

Activity - Pathway Training	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Principal will lead staff meetings to ensure all teachers fully understand and are able to articulate the career pathway completion to their students and other stakeholders.	Direct Instruction	08/01/2016	10/31/2016	\$0	Career and Technical Education Funds	Principal
Activity - Work with Students	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Principal and Teachers will communicate with students on the importance on the value and importance of understanding and following a career pathway. Pathway documentation will be developed and used to help the students.	Career Preparation/Orientation	08/01/2016	06/30/2018	\$0	State Funds	principal, teachers
Activity - Principal/Student Counseling	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Principal will monitor student schedules to make sure each student has the correct class placement according to their Career Pathway.	Recruitment and Retention	08/01/2016	10/31/2016	\$0	Other	Principal
Activity - Principal Counseling	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Principal will work with all students to encourage pathway completion. Anytime a student is requesting a pathway change the principal will use student transcripts/ILP data and student interests to help the student decide what options are best for them. The principal will make a recommendation to the feeder school counselors/principals on whether or not a student has time to complete a new pathway or if they would be better suited to stay in current pathway.	Career Preparation/Orientation	08/11/2016	06/30/2018	\$0	No Funding Required	Principal

Activity - Work with Counselors	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Principal will work with counselors to ensure they understand the progression of the career pathway and how important it is that students complete a career pathway.	Recruitment and Retention	08/11/2016	10/31/2016	\$0	No Funding Required	Principal

Goal 2: Increase the percentage of students at the Knox County ATC who are college and/or career ready

Measurable Objective 1:

demonstrate a behavior to increase the percentage of students who are college and/or career ready by 06/30/2018 as measured by increase in career ready status from 57.4-73.4% on the School Report Card.

Strategy 1:

Career Ready Status - Staff will complete training session on improving KOSSA scores as well as Industry Certifications.

Category: Career Readiness Pathways

Activity - Professional Development	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Principal will lead staff development on analyzing data from the KOSSA assessments. This will allow each instructor to see what areas their students need growth in.	Professional Learning	08/11/2016	10/31/2016	\$0	No Funding Required	Principal

Activity - Professional Development	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Principal and Teachers will work on ways of incorporating more KOSSA/Workkeys like questions and assessments. Teachers will work together to produce common assessments that can be used in each program.	Professional Learning	08/01/2016	11/30/2016	\$0	No Funding Required	Principal, Teachers

Activity - Test Readiness	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Principal will hold a test readiness session with preparatory seniors.	Direct Instruction	08/01/2016	02/28/2017	\$0	No Funding Required	Principal

Activity - Increase in Industry Certificates	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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Principal will work with instructors to seek out testing possibilities for students to earn an industry certificate. Electricity instructor and Carpentry instructor will attend NCCER training to allow their students opportunity to earn Industry Certificates. Automotive instructor will sign up students for the student ASE exams and give a fall pre test and they will test in the Spring. Information Technology teacher will enroll in and begin testing students in CompTIA. IT instructor is taking part in a TTA visit from the state to work on ways of increasing CCR. Office Technology teacher will look for testing options on MOS. Welding instructor will continue giving state welding exams. Health science instructors will continue to give CNA test and will seek out other options for students not in prenursing pathway	Professional Learning	08/11/2016	06/30/2017	\$0	No Funding Required	Principal, All instructors
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Goal 3: Increase the number of Knox Co ATC teachers who have received training for Problem/Project Based Learning.

Measurable Objective 1:

demonstrate a behavior to ensure all teachers at the Knox Co ATC are trained in PBL by 06/30/2018 as measured by an increase in teacher participation from a total of 4 to 8.

Strategy 1:

Professional development - We will follow the train the trainer method as our Lead Teacher and Principal will train the instructors on PBL.

Category: Professional Learning & Support

Activity - Professional development	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Principal and lead teacher will lead training on the PBL process. We will complete the process step by step in order to ensure that all teachers properly understand the process. Two new instructors will complete projects for their classrooms.	Professional Learning	08/11/2016	11/30/2016	\$0	No Funding Required	Principal/Lead Teacher
Activity - Professional development	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Principal and Lead Teacher will continue instruction on the PBL process. The final two teachers will complete projects.	Professional Learning	08/01/2017	11/30/2017	\$0	No Funding Required	Principal/Lead Teacher

Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

Other

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Principal/Student Counseling	Principal will monitor student schedules to make sure each student has the correct class placement according to their Career Pathway.	Recruitment and Retention	08/01/2016	10/31/2016	\$0	Principal
Total					\$0	

State Funds

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Work with Students	Principal and Teachers will communicate with students on the importance on the value and importance of understanding and following a career pathway.Pathway documentation will be developed and used to help the students.	Career Preparation/Orientation	08/01/2016	06/30/2018	\$0	principal, teachers
Total					\$0	

No Funding Required

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Professional Development	Principal and Teachers will work on ways of incorporating more KOSSA/Workkeys like questions and assessments. Teachers will work together to produce common assessments that can be used in each program.	Professional Learning	08/01/2016	11/30/2016	\$0	Principal, Teachers
Test Readiness	Principal will hold a test readiness session with preparatory seniors.	Direct Instruction	08/01/2016	02/28/2017	\$0	Principal
Professional Development	Principal will lead staff development on analyzing data from the KOSSA assessments. This will allow each instructor to see what areas their students need growth in.	Professional Learning	08/11/2016	10/31/2016	\$0	Principal

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Increase in Industry Certificates	Principal will work with instructors to seek out testing possibilities for students to earn an industry certificate. Electricity instructor and Carpentry instructor will attend NCCER training to allow their students opportunity to earn Industry Certificates. Automotive instructor will sign up students for the student ASE exams and give a fall pre test and they will test in the Spring. Information Technology teacher will enroll in and begin testing students in CompTIA. IT instructor is taking part in a TTA visit from the state to work on ways of increasing CCR. Office Technology teacher will look for testing options on MOS. Welding instructor will continue giving state welding exams. Health science instructors will continue to give CNA test and will seek out other options for students not in prenursing pathway	Professional Learning	08/11/2016	06/30/2017	\$0	Principal, All instructors
Professional development	Principal and lead teacher will lead training on the PBL process. We will complete the process step by step in order to ensure that all teachers properly understand the process. Two new instructors will complete projects for their classrooms.	Professional Learning	08/11/2016	11/30/2016	\$0	Principal/Lead Teacher
Work with Counselors	Principal will work with counselors to ensure they understand the progression of the career pathway and how important it is that students complete a career pathway.	Recruitment and Retention	08/11/2016	10/31/2016	\$0	Principal
Professional development	Principal and Lead Teacher will continue instruction on the PBL process. The final two teachers will complete projects.	Professional Learning	08/01/2017	11/30/2017	\$0	Principal/Lead Teacher
Principal Counseling	Principal will work with all students to encourage pathway completion. Anytime a student is requesting a pathway change the principal will use student transcripts/ILP date and student interests to help the student decide what options are best for them. The principal will make a recommendation to the feeder school counselors/principals on whether or not a student has time to complete a new pathway or if they would be better suited to stay in current pathway.	Career Preparation/Orientation	08/11/2016	06/30/2018	\$0	Principal
Total					\$0	

Career and Technical Education Funds

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Pathway Training	Principal will lead staff meetings to ensure all teachers fully understand and are able to articulate the career pathway completion to their students and other stakeholders.	Direct Instruction	08/01/2016	10/31/2016	\$0	Principal
Total					\$0	